

**EXISTING UTILITY POINT FEATURES**

THE LEVEL AND COLOR OF AN EXISTING UTILITY POINT FEATURE SYMBOL MATCHES THE UTILITY TYPE LINE STYLE THAT IT IS ASSOCIATED WITH. THE NAME OF THE STANDARD CELLS FOR EACH SYMBOL VARY SLIGHTLY ACCORDING TO THE FACILITY TYPE [e.g., UT-MH-SEWER, UT-MH-GAS]. MULTIPLE VERSIONS OF A PARTICULAR SYMBOL REPRESENTING AN EXISTING UTILITY POINT FEATURE IS USED WHEN EACH IS ASSOCIATED WITH A DIFFERENT FACILITY [e.g., POWER POLE FOR OVERHEAD-ELECTRICAL, TELEPHONE, FIBER OPTIC, JOINT, ETC.]. THIS DIFFERENTIATION FACILITATES ASSET MANAGEMENT OF EXISTING UTILITY FEATURES WITHIN THE CALTRANS RIGHT OF WAY.

**EXISTING UTILITY CELL SYMOLOGY REPRESENTING UTILITY POINT FEATURES**

ATTRIBUTES (METADATA) FOR UTILITY FEATURES WILL BE LOCATED IN UTILITY DATABASE. ONLY AS-BUILT FACILITIES ARE IN THE UTILITY DATABASE. UTILITY DATABASE DOES NOT INCLUDE NEW FACILITIES TO BE CONSTRUCTED.


 **CABINET:**  
ELECTRICAL, FIBER OPTIC, TELECOMMUNICATION,  
TELEPHONE, TELEVISION

 **DRAINAGE INLET:**  
SEWER, STORM DRAIN

 **FIRE HYDRANT:**  
WATER

 **LAMP POST:**  
ELECTRICAL

 **METER:**  
ELECTRICAL, NATURAL GAS, WATER

 **MANHOLE:**  
ELECTRICAL, FIBER OPTIC, GAS, JOINT FACILITY,  
NATURAL GAS, OIL, RECYCLED WATER, SEWER,  
STEAM, STORM DRAIN, TELECOMMUNICATION,  
TELEPHONE, TELEVISION, WATER

 **PULL BOX:**  
ELECTRICAL, FIBER OPTIC, JOINT FACILITY,  
TELECOMMUNICATION, TELEPHONE, TELEVISION

 **POWER POLE:**  
ELECTRICAL, FIBER OPTIC, JOINT FACILITY,  
TELECOMMUNICATION, TELEPHONE, TELEVISION

 **TRANSMISSION TOWER:**  
ELECTRICAL, FIBER OPTIC, JOINT FACILITY,  
TELECOMMUNICATION, TELEPHONE, TELEVISION

 **VALVE:**  
WATER, NATURAL GAS

 **VENT:**  
GAS, NATURAL GAS, SEWER, STEAM

 **VAULT:**  
ELECTRICAL, JOINT FACILITY

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS



Subrahmanyam S. Nujella  
REGISTERED CIVIL ENGINEER

May 31, 2018  
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS  
OR AGENTS SHALL NOT BE RESPONSIBLE FOR  
THE ACCURACY OR COMPLETENESS OF SCANNED  
COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER  
Subrahmanyam S. Nujella  
No. CE0518  
EXP. 9-30-19  
CIVIL  
STATE OF CALIFORNIA

**POSITIVE LOCATION**

-  POSITIVE LOCATION SYMBOL  
IDENTIFYING THE POTHOLING NUMBER
-  POTHOLING SYMBOL MARKING THE EXACT LOCATION

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**LEGEND**  
**LINES AND SYMBOLS**  
**(SHEET 4 OF 5)**  
NO SCALE

**A10D**